COURSERA
LEARNING WITHOUT LIMITS
SPECIALIZATION CERTIFICATE

JOHNS HOPKINS
BLOOMBERG SCHOOL
of PUBLIC HEALTH

10 Courses

The Data Scientist's Toolbox

R Programming

Getting and Cleaning Data

Exploratory Data Analysis

Reproducible Research

Statistical Inference

Regression Models

Practical Machine Learning

Developing Data Products

Data Science Capstone

AUGUST 31 2015

pascal paul auregan

has successfully completed the online, non-credit Specialization

Data Science

A sequence of nine 4-week courses followed by a culminating 8-week project.

The Data Science Specialization covers the concepts and tools for an entire data science pipeline. Successful participants learn how to use the tools of the trade, think analytically about complex problems, manage large data sets, deploy statistical principles, create visualizations, build and evaluate machine learning algorithms, publish reproducible analyses, and develop data products.

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